



Computing - Unit 3 - Programming A - Robot algorithms

Golden Thread:

Technological Advances

Teach Computing

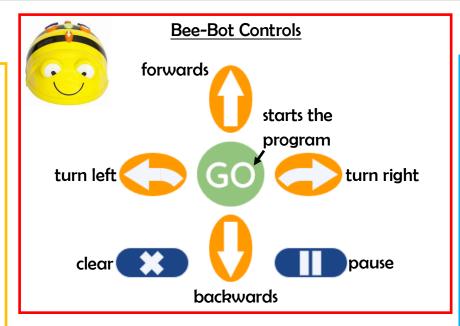
Debugging

Sometimes, there can be a problem in a program. Something in it is not quite right. It did not do what we wanted it to.

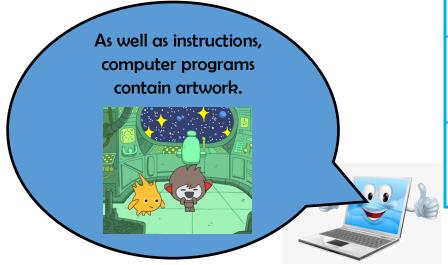
This happens all the time in computer programming, and those problems need fixing. Fixing a program is called debugging.

Bugs are found in most programs and are a normal part of programming — fixing them makes programs better!





Working together to be the best that we can be



Key Vocabulary	
Algorithm	A precise set of ordered instructions, which can be turned into code on a computer.
Prediction	A statement about what you think will happen in the future.
Program	A list of instructions that a computer can understand.
Robot	A machine that can do a task.
Route	The way you go to get from one place to another.